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wherein said receiver comprises programmable memory for storing said unique reference code and said receiver includes a user interface configured to program said memory.

REMARKS

Claim 1 has been amended to clarify the invention, to better define the invention over the prior art and employ more idiomatic English. Amended claim 1 specifies that each receiver is programmed to respond positively from the unique identification code from only one transmitter. No new matter has been added. Pursuant to 37 CFR § 1.121, a marked copy of amended claim 1 showing the changes made therein accompanies this Amendment.

Turning to the rejection of claims 1-3, 5, 8-14, 16, and 19-21 under 35 USC § 103(a) as being unpatentable over Radomsky et al. (U.S. Patent No. 6,211,790) in view of Vercellotti et al. (U.S. Patent No. 5,317,309), Radomsky et al. and Vercellotti et al. do not describe matching systems analogous to Applicant's claimed invention. The matching system taught in Radomsky et al. is fundamentally different than Applicant's invention. Radomsky's system uses two transmitters and a receiver to match a baby to its mother. The transmitter on the baby and the transmitter on the mother each separately send the same signal to the receiver (col. 6, lines 35-38), i.e., the signal is not unique to only one transmitter. The receiver then compares the two signals to see if the mother and baby signals match (col. 6, lines 33, 55-57).

Applicant's independent claim 1, as amended, specifies a wholly different method from that of Radomsky et al. The matching system of claim 1 requires pairs comprising only one transmitter and one receiver, with a code unique to each transmitter/receiver pair. The transmitter on the baby sends a unique identification code to the receiver on the mother. According to claim 1, each receiver "is programmed to respond positively to said unique

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identification code that matches said receiver with only one said transmitter..." (emphasis added) (amended claim 1). Therefore, Applicant's claimed invention differs from Radomsky et al. because each receiver in the Applicant's invention matches with only one transmitter. In Radomsky et al., each receiver matches the signals of two transmitters.

Vercellotti et al. does not provide the missing teaching. Vercellotti et al. teaches a system used to calculate the position of the transmitter, not to match a transmitter with a receiver.

Claims 2-3, 5, 8-14, 16 and 19-21 depend directly or indirectly from claim 1 and are allowable for the same reasons as stated above, as well as for their own additional limitations.

The foregoing Amendment makes no claim changes as would require further search, but merely clarifies claim 1. Thus, entry of the foregoing Amendment and allowance are respectfully solicited.

It is believed therefore, the Application now is in order for allowance. Early and favorable action are respectfully requested.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

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MARKED AMENDED CLAIM 1

Serial No. 09/883,703
Docket No.: SCP 00.01

MARKED AMENDED CLAIM 1 SHOWING CHANGES MADE

1. (Twice Amended) An identification system comprising:

a plurality of transmitters, each [of which transmitters] said transmitter being configured to transmit a signal comprising a unique identification code corresponding only to said transmitter; and

a plurality of receivers, each [of which receivers] said receiver being configured to receive one [of] said [unique signals] signal whereby to establish a comparison indication based on comparison of said unique identification code with a unique reference code;

wherein each said receiver is programmed to respond positively to said unique identification code that matches said receiver with only one said transmitter; and

wherein said receiver comprises programmable memory for storing said unique reference code and said receiver includes a user interface configured to program said memory.